

Work Order ID 54795

December 22, 2009 9:52:08 AM



Page 1

Item ID: D412-761-047

Accept



Setup Start



Revision ID:

Stop



Item Name: Door Mounted Instrument Panel

Start Date: 1/06/10 Start Qty: 2.00



Cust Item ID:

Required Date: 1/22/10 Req'd Qty: 2.00



Customer:

Reference:

Run Start



Approvals:

Process Plan:

Date:

Tooling:

Date:

QC:

Date:

SPC (Y/N):

Date:

Stop



Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Draw Number	Draw Rev.	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Revision Nbr								
IIN D412-761	Rev D								

100

0.00



DOCUMENT CONTROL

DC

Memo

0.00

Document Control

Photocopy bluefile & type labels per PPP D412-761-047 CHG001

for BE 10/01/06

110

0.00



Pick Kit

Packaging

Memo

0.00

Packaging

9/12/30 @ SP

120

0.00



QC4- 100% Inspect kits for completeness

QC

Memo

0.00

Quality Control

(+2)

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

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Page 2

Item ID: D412-761-047

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Reference:

Run Start



Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

Stop



QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Draw Number	Draw Rev.	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
130 	Packaging	0.00							
Packaging	Memo	0.00							
Packaging	Identify and pack for shipping as per PPP D412-761-047 Location: _____ PPP Rev: _____ <i>A</i>								
140 	QC21- Final Inspection - Work Order Release	0.00							
QC	Memo	0.00							
Quality Control									

*Rec'd 7 @**10/02/09*
ME
10-2-08

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

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NOTE: Date & initial all entries

Picklist Print

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Page 1

Work Order ID: 54795

Parent Item: D412-761-047

Parent Item Name: Door Mounted Instrument Panel

Comments:

Start Date: 1/06/10

Required Date: 1/22/10

Start Qty: 2.00

Required Qty: 2.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	--------------------------	---------------	----------------	--------

D3705-041 Instrument Panel Assembly		Manufactured	No			110	Each	2.0000	2.0000			
--	--	--------------	----	--	--	-----	------	--------	--------	--	--	--

Warehouse
Location

Loc Qty

Loc Code

Main Warehouse

ST

2

46021

2

D3707-1 MOUNTING LUG		Manufactured	No			110	Each	12.0000	4.0000			
-------------------------	--	--------------	----	--	--	-----	------	---------	--------	--	--	--

Warehouse
Location

Loc Qty

Loc Code

Main Warehouse

ST

12

46022

12

D3790-1 INDEXING BLOCK		Manufactured	No			110	Each	3.0000	2.0000			
---------------------------	--	--------------	----	--	--	-----	------	--------	--------	--	--	--

Warehouse
Location

Loc Qty

Loc Code

Main Warehouse

ST

3

46756

3

B54820 Supply

9/12/30 SP

4
9/12/30
10-1-19 SP
B55190 (X) SP

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

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Picklist Print

December 22, 2009 9:51:56 AM

Page 2

Work Order ID: 54795

Parent Item: D412-761-047

Parent Item Name: Door Mounted Instrument Panel

Comments:

Start Date: 1/06/10

Required Date: 1/22/10

Start Qty: 2.00

Required Qty: 2.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	--------------------------	---------------	----------------	--------

D3867-1 *FL* Manufactured No

110

Each

7.0000

2.0000



FL Connector Plate



9/12/30 SL

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST

7

44594

3

46024

4

AN3-3A *FL*

Purchased

No

110

Each

414.0000

8.0000



Bolt



9/12/30 SL

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST

414

111925

7

112314

9

113121

198

113359

200

AN526C1032R6 *FL*

Purchased

No

110

Each

840.0000

12.0000



Screw



9/12/30 SL

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST

840

1892

840

12

December 22, 2009 9:51:56 AM

Shop Packet Print

Page 2

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

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Picklist Print

December 22, 2009 9:51:57 AM

Work Order ID: 54795

Parent Item: D412-761-047

Parent Item Name: Door Mounted Instrument Panel

Start Date: 1/06/10

Required Date: 1/22/10

Comments:

Start Qty: 2.00

Required Qty: 2.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
AN743-12 <i>x2</i> <i>S</i> <i>Clip</i>		Purchased	No			110	Each	47.0000	4.0000		<i>9/12/30</i>	<i>sf</i>

Warehouse Loc Qty Loc Code

Location

Main Warehouse

ST

47

100798

47

AN960JD10L *x6*

Purchased

No

110

Each

5,085.000

12.0000

4

9/12/30

sf

S *Washer*

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST

5085

101291

16

104885

153

105793

236

109632

190

110985

4490

MS21075L3 *x6*

Purchased

No

110

Each

161.0000

12.0000

12

9/12/30

(Sf) S

S *Nutplate*

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST

161

112991

161

12

December 22, 2009 9:51:57 AM

Shop Packet Print

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DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

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Picklist Print

December 22, 2009 9:51:58 AM

Work Order ID: 54795

Parent Item: D412-761-047

Parent Item Name: Door Mounted Instrument Panel



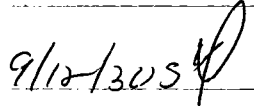
Start Date: 1/06/10

Required Date: 1/22/10


Comments:

Start Qty: 2.00

Required Qty: 2.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
MS24693-C272 		Purchased	No			110	Each	1,432.000	8.0000			
6  Screw											9/12/305 	

<u>Warehouse</u>	<u>Loc Qty</u>	<u>Loc Code</u>
<u>Location</u>		
Main Warehouse		
ST	1432	
17137	519	
17831	520	
8814	3	
8815	31	
9063	59	8
9370	300	

MS27039-1-17 

Purchased

No

110

Each

96.0000

2.0000

 Screw

<u>Warehouse</u>	<u>Loc Qty</u>	<u>Loc Code</u>
<u>Location</u>		
Main Warehouse		
ST	96	
11540	96	2

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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December 22, 2009 9:52:02 AM

Work Order ID: 54795

Parent Item: D412-761-047

Parent Item Name: Door Mounted Instrument Panel

Start Date: 1/06/10

Required Date: 1/22/10

Comments:

Start Qty: 2.00

Required Qty: 2.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	--------------------------	---------------	----------------	--------

MS27039-1-27		Purchased	No			110	Each	98.0000	2.0000			
--------------	--	-----------	----	--	--	-----	------	---------	--------	--	--	--



Screw

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST

98

110606

98

110

Each

2,372.000 8.0000

MS21042L3



Nut

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST

2372

110844

35

111274

27

111668

64

112314

1746

112385

500

9/12/30

SP

2

9/12/30

(2x) SP

8

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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Start Date: 1/06/10

Required Date: 1/22/10

Comments:

Start Qty: 2.00

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Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
MS21919-WDG8 	x2	Purchased	No			110	Each	89.0000	4.0000			
5-12 Clamp 											9/12/30	SL 24

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST

89

100202

84

4535

5

4

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

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5.0 PARTS LIST, FULL VERTICAL REFERENCE DOOR MOD

QTY -041	QTY -043	QTY -045	QTY -047	QTY -049	PART NUMBER	DESCRIPTION
X					D412-761-041	FULL VERTICAL REFERENCE DOOR KIT, LH
	X	1			D412-761-043	MODIFIED LATCH MECHANISM KIT, LH
1		X			D412-761-045	LARGE BUBBLE WINDOW KIT, LH
1			X		D412-761-047	DOOR MOUNTED INSTRUMENT PANEL KIT, LH
1				X	D412-761-049	ARMREST KIT, LH
	1				D3589-041	LATCH ASSEMBLY
	1				D3589-047	FORWARD GUIDE
	1				D3589-049	AFT GUIDE
	2				MS16997-22	SCREW
	2				AN960JD6L	WASHER
	2				MS21042L06	NUT
		1			D3676-1	LARGE BUBBLE WINDOW
		1			D3678-1	PLACARD
		1			D3678-3	PLACARD
		1			D3700-1	INBOARD WINDOW DOUBLER
		1			D3700-3	OUTBOARD WINDOW DOUBLER
		1			D3701-1	FLOOR DOUBLER
		1			D3702-1	FORWARD DOUBLER
		1			D3703-1	AFT DOUBLER
		1			D3703-3	AFT CORNER DOUBLER
		1			D3703-5	AFT CAP
		1			D3704-1	ESCUTCHEON
		1			D3704-3	ESCUTCHEON
		1			D3708-1	ANGLE
		1			D3708-3	ANGLE
		1			D3709-1	ANGLE
		1			D3709-3	ANGLE
		1			D3802-1-135	SEAL
		1			DT9458	CUTTING TEMPLATE
		26			AN3-7A	BOLT
		52			AN960JD10	WASHER
		26			MS21042L3	NUT
		1			MS24694-C5	SCREW (OR MS24694-S5)
		1			MS24694-C13	SCREW (OR MS24694-S13)
			1		D3705-041	INSTRUMENT PANEL ASSEMBLY
			1		D3705-043	* INSTRUMENT PANEL WELDMENT
			1		D3335-1	* SPRING
			1		D3705-5	* ACCESS PANEL
			1		D3706-5	* PIN
			2		D3707-3	* MOUNTING LUG
			4		AN526C1032R6	* SCREW
			1		AN960JD516	* WASHER
			1		MS171498	* SPRING SLOTTED PIN
			4		MS24693-C272	* SCREW (OR MS24693-S272)

*DENOTES PART IS INCLUDED WITH ASSEMBLY ABOVE

(CONTINUED ON PAGE 9)

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

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(CONTINUED FROM PAGE 8)

QTY -041	QTY -043	QTY -045	QTY -047	QTY -049	PART NUMBER	DESCRIPTION
			2		D3707-1	MOUNTING LUG
			1		D3790-1	INDEXING BLOCK
			1		D3867-1	CONNECTOR PLATE
			4		AN3-3A	BOLT
			6		AN526C1032R6	SCREW
			2		AN743-12	BRACKET
			6		AN960JD10L	WASHER
			6		MS21075L3	NUTPLATE (OR MS21073-3)
			4		MS24693-C272	SCREW (OR MS24693-S272)
			1		MS27039-1-17	SCREW
			1		MS27039-1-27	SCREW
			4		MS21042L3	NUT
			2		MS21919WDG8	CLAMP
				1	D3694-041	MOUNTING PLATE ASSEMBLY
				1	D3694-1	* KEYWAY
				1	D3694-3	* PROTECTIVE PLATE
				1	D3694-5	* MOUNTING PLATE
				1	AN526C1032R8	* SCREW
				5	AN960JD10	* WASHER
				4	MS21042L3	* NUT
				2	MS21209F1-20	* HELI-COIL, SCREW LOCKING (RED)
				1	MS24693-C271	* SCREW (OR MS24693-S271)
				4	MS24693-C273	* SCREW (OR MS24693-S273)
				1	D3695-041	SLIDER ASSEMBLY
				1	D3695-1	* SLIDER
				1	D3695-3	* STOPPER
				1	D3801-1	* HAND RETRACTABLE SPRING PLUNGER
				1	MS21209F6-25	* HELI-COIL, SCREW LOCKING (RED)
				4	MS21209F1-20	* HELI-COIL, SCREW LOCKING (RED)
				4	MS24693-C276	* SCREW (OR MS24693-S276)
				1	D3780-041	ARMREST ASSEMBLY
				1	D3696-041	* ARM ASSEMBLY
				1	D3696-1	** ARM
				1	D3801-3	** HAND RETRACTABLE SPRING PLUNGER
				1	D3781-041	* LATERAL CUSHION ASSEMBLY
				1	D3781-043	* ARMREST CUSHION ASSEMBLY
				1	D3785-3	* BRACKET
				1	D3977-1	* BOLT
				1	D3978-1	* NUT (CASTELLATED)
				1	D3979-1	* WASHER (SQUARE HOLE)
				2	AN970-6	* WASHER
				1	MS24665-302	* COTTER PIN
				2	MS21042L3	* NUT
				2	MS24693-C272	* SCREW
				2	MS24693-C277	* SCREW
				1	NAS1149D0663J	* WASHER

* DENOTES PART IS INCLUDED WITH ASSEMBLY ABOVE

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(CONTINUED ON PAGE 10)

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(CONTINUED FROM PAGE 9)

QTY -041	QTY -043	QTY -045	QTY -047	QTY -049	PART NUMBER	DESCRIPTION
				11	AN3-6A	BOLT
				1	AN6-26	BOLT
				1	AN310-6	CASTELLATED NUT
				11	AN960JD10	WASHER
				1	AN960JD616L	WASHER
				2	NAS1515H6L	WASHER
				1	MS24665-302	COTTER PIN
				3	MS21071L3	ANCHORNUT
				8	MS21075L3	NUTPLATE

6.0 PARTS LIST, OPTIONAL VENT KIT

QTY -141	PART NUMBER	DESCRIPTION
X	D412-761-141	VENT KIT
4	D3932-1	SNAP VENT

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